

# B1402 Bachelor of Science / Doctor of Veterinary Medicine (BSc/DVM)

(includes Bachelor of Science – Veterinary Biology MJ-VETB)

Academic Chair: [Melinda Bell](#)

Start Date: Semester 1 2025

Year 1 – 2025	Semester 1 Units	CP	Semester 2 Units	CP
	ANS100 Introduction to Animal Science*	3	BIO152 Cell Biology	3
	CHE140 Fundamentals of Chemistry**	3	ANS101 Introduction to Livestock Science and Genetics***	3
	ANS102 Introduction to the Animal Body	3	BMS107 Foundations of Vertebrate Form and Function	3
	MAS183 Statistical Data Analysis	3	VET101 Sustainable and Ethical Animal Management	3
	<b>Total</b>	12	<b>Total</b>	12
Year 2 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	VET200 Veterinary Structure and Function I	6	VET201 Veterinary Structure and Function II	6
	VET272 Comparative Mammalian Biochemistry	3	VET211 Principles of Infectious Disease I - Veterinary Microbiology	3
	VET210 Veterinary Professional Life and Practice I (Y-full year)	3	VET278 Principles of Infectious Disease II - Veterinary Parasitology	3
			VET300 Farm Placements (H-full year from S2)	3
			[VET210 – continued]	
	<b>Total</b>	10.5	<b>Total</b>	15
Year 3 - 2027	Semester 1 Units	CP	Semester 2 Units	CP
	VET302 Veterinary Examination and Therapeutics	3	VET377 Systemic Pathology and Medicine	6
	VET333 Welfare and Clinical Practice	3	VET392 One Health	3
	VET375 Processes in Animal Disease	3	VET680 Principles of Surgery and Anaesthesia	3
	VET380 Veterinary Nutrition and Animal Toxicology	3	[VET691 - continued]	
	VET691 Veterinary Professional Life and Practice II (YT-full year)	3		
	[VET300 - continued]			
	<b>Total</b>	15	<b>Total</b>	13.5
Year 4 - 2028	Semester 1 Units	CP	Semester 2 Units	CP
	VET681 Ruminant Practice	3	VET659 Healthcare for Intensive Production Systems	3
	VET682 Small Animal Medicine I	3	VET683 Small Animal Medicine II	3
	VET658 Equine Practice (Y-full year)	3	[VET658 - continued]	
	VET661 Small Animal Surgery (Y-full year)	3	[VET661 - continued]	
	VET669 Veterinary Management of Animal Populations (Y-full year)	3	[VET669 - continued]	
	VET677 Primary Care, Unusual Pets and Wildlife (Y-full year)	3	[VET677 - continued]	
	VET685 Veterinary Professional Investigation I (WU3-May to Jan)	3	[VET685 - continued]	
	VET692 Veterinary Professional Life and Practice III (YT-full year)	3	[VET692 - continued]	
	<b>Total</b>	15	<b>Total</b>	15



# B1402 Bachelor of Science / Doctor of Veterinary Medicine (BSc/DVM)

(includes Bachelor of Science – Veterinary Biology MJ-VETB)

Year 5 - 2029	Trimester 1-3 Units	CP
	VET650 Core Clinical Training (TS13–full year)	21
	VET686 Veterinary Professional Investigation II (TS13–full year)	3
	VET693 Veterinary Professional Life and Practice IV (TS13–full year)	3
	Plus <u>one</u> of the following: VET643 Advanced Topics in Equine Practice (TS23) VET644 Advanced Topics in Production Animal Practice (TS23) VET645 Advanced Topics in Wildlife, Zoo and Conservation Medicine (TS23) VET646 Advanced Topics in Non-Clinical Veterinary Science (TS23) VET651 Advanced Topics in Mixed Animal Practice (TS23) VET652 Advanced Topics in Small Animal Practice (TS23)	9
	<b>Total</b>	<b>36</b>

**TOTAL CREDIT POINTS 144**

Year 1 notes
<i>* ANS100 includes mandatory safety modules (Driver Awareness, Farm Safety and Veterinary Farm Induction). Transferring students eligible for exemption from ANS100 must complete these modules separately as the unit VET000 Mandatory Safety Requirements.</i>
<i>** Students with a final scaled score of 50% or higher in Chemistry ATAR (WACE Chemistry 3A/3B) within the past three years should seek exemption from CHE140 and should substitute a suitable 3CP elective (e.g. MSP100, BIO103) if they have not also been awarded general university credit.</i>
<i>*** ANS101 is also offered as a Semester 1, Year 2 overload for students starting directly into Year 2 of the course with exemption from <u>all</u> other Year 1 units including VET101. Students with exemption from all Year 1 units except ANS101 and VET101 should start in Year 1, Sem 2 and may concurrently take VET211 and/or VET278 to balance load.</i>

**Please note:** This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 10/10/2024.